IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT <u>APPLICATION TRANSMITTAL LETTER</u>

Customer No. 2 1 8 3 9

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing is the utility patent application of <u>J. Chris Sackellares, Leonidas D.</u>

<u>Iasemidis, Deng-Shan Shiau and Vitaliy Yatsenko</u> for <u>Multi-Dimensional Multi-Parameter Time</u>

<u>Series Processing for Seizure Warning and Prediction</u>.

iiuis,	for Seigure Warning and Prediction.
s Proc	cessing for Seizure Warning and Prediction.
×	under 35 U.S.C. § 122(0) and or supplication has not and will not be the subject of the invention disclosed in this application has not and will not be the subject of the invention disclosed in this application has not and will not be the subject of the inventional agreement, that application filed in another country, or under a multilateral international agreement, that
[]	requires publication at eighteen months after fining. Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.
[]	publication and patent. Applicant(s) requests that the published application include the following assignment information:
Als	so enclosed are:
[x]	11 sheet(s) of drawings; a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [] hereby made to
-	filed in $\underline{}$ on $\underline{}$,
	[] in the declaration;
Į	a certified copy of the priority document; a General Authorization for Petitions for Extensions of Time and Payment of Fees;
Ţ	a General Authorization for Petitions for Extension
ſ	an Assignment document;
ſ	an Information Disclosure Statement;
	a patent application data sheet; and
_	x] An [] executed [x] unexecuted declaration of the
	[x] also is enclosed [] will follow.
	[x] Small entity status is hereby claimed.

[x] The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

		CLA	IMS		
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	24	MINUS 20 =	4	× \$18.00 (1202) =	72.00
Independent Claims	3	MINUS 3 =	0	× \$84.00 (1201) =	
If multiple dependent c	laims are pre	sented, add \$280.0	00 (1203)		
Total Application Fee					822.00
If small entity status is claimed, subtract 50% of Total Application Fee					411.00
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed			0.00		
TOTAL APPLICATION FEE DUE				411.00	

[]	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.			
[x]	A check in the amount of \$ 411.00 is enclosed for the fee due.			
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.			
[X]	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.			
Plea	se address all correspondence concerning the present application to:			

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 30, 2003

 $\mathbf{R}_{\mathbf{V}}$.

Mark R. Kresloff Registration No. 42,766

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